INTERNATIONAL SEARCH REPORT	International app	lication No.
	PCT/US04/3211	4
A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : G02B 6/00; G01B 11/16; G01J 1/04 US CL : 385/12, 37; 356/32; 250/227.14 According to International Patent Classification (IPC) or to both national classif B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification)		
U.S.: Please See Continuation Sheet		d in the Solds governed
Documentation searched other than minimum documentation to the extent that	such documents are include	a in the neits searched
Electronic data base consulted during the international search (name of data base See Continuation Sheet	se and, where practicable,	search terms used)
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category * Citation of document, with indication, where appropriate,	of the relevant passages	Relevant to claim No.
X US 5,892,860 A (Maron et al.) 06 April 1999 (06.04.1999) see figures 1 & 2; abstract; col. 2, lines 36-44; col. 4, lines 52-	66; col. 5, lines 1-53.	1-7

	Further documents are listed in the continuation of Box C.		See patent family annex.
* "A"	Special categories of cited documents: document defining the general state of the art which is not considered to be of	ad.»	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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-p=	document published prior to the international filing date but later than the priority date claimed	"&"	document member of the same patent family
Date	of the actual completion of the international search	Date of	mailing of the international search report
29 A	April 2005 (29.04.2005)		
Nan	ne and mailing address of the ISA/US	Authoria	led Officer Mirkell R. Son
	Mail Stop PCT, Attn: ISA/US		T.H. PALMER
1	Commissioner for Patents P.O. Box 1450	1	
	Alexandria, Virginia 22313-1450	Telepho	ne No. (571) 272-2354
Face	simile No. (703) 305-3230	<u> </u>	

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INTERNATIONAL SEARCH REPORT

International application No. PCT/US04/32114

tegory *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
x	US 6.072.567 A (Sapack) 06 June 2000 (06.06.2000); see figures 1 & 2, abstract; col. 3. lines 35-67; col. 4, lines 1-65; col. 5, line 1.	1-7
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